

CPI AEROSTRUCTURES INC  
 Form 3  
 April 27, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *			2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â MIDWOOD CAPITAL MANAGEMENT LLC			(Month/Day/Year)	CPI AEROSTRUCTURES INC [CVU]	
(Last)	(First)	(Middle)	04/25/2006		
575 BOYLSTON STREET, 4TH FLOOR,Â			4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)			(Check all applicable)		
BOSTON,Â MAÂ 02116			<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below)		6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person
(City)	(State)	(Zip)			

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	545,749	I	See Footnote <sup>(1)</sup>

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MIDWOOD CAPITAL MANAGEMENT LLC 575 BOYLSTON STREET, 4TH FLOOR BOSTON, MA 02116	^	^ X	^	^
Cohen David E C/O MIDWOOD CAPITAL MANAGEMENT LLC 575 BOYLSTON STREET, 4TH FLOOR BOSTON, MA 02116	^	^ X	^	^
DeMont Ross D C/O MIDWOOD CAPITAL MANAGEMENT LLC 575 BOYLSTON STREET, 4TH FLOOR BOSTON, MA 02116	^	^ X	^	^
MIDWOOD CAPITAL PARTNERS LP C/O MIDWOOD CAPITAL MANAGEMENT LLC 575 BOYLSTON STREET, 4TH FLOOR BOSTON, MA 02116	^	^ X	^	^
MIDWOOD CAPITAL PARTNERS QP LP C/O MIDWOOD CAPITAL MANAGEMENT LLC 575 BOYLSTON STREET, 4TH FLOOR BOSTON, MA 02116	^	^ X	^	^

## Signatures

/s/ David E. Cohen, Managing Member of Midwood Capital Management LLC	04/27/2006
__Signature of Reporting Person	Date
/s/ David E. Cohen	04/27/2006
__Signature of Reporting Person	Date
/s/ Ross D. DeMont	04/27/2006
__Signature of Reporting Person	Date
/s/ David E. Cohen, Managing Member of Midwood Capital Management LLC, General Partner of Midwood Capital Partners, LP	04/27/2006
__Signature of Reporting Person	Date
/s/ David E. Cohen, Managing Member of Midwood Capital Management LLC, General Partner of Midwood Capital Partners QP, LP	04/27/2006
__Signature of Reporting Person	Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Represents the 242,831 shares directly owned by Midwood Capital Partners, LP and 302,918 shares directly owned by Midwood Capital Partners QP, LP. Midwood Capital Management LLC is the sole general partner of each of the aforementioned limited partnerships, and David E. Cohen and Ross D. DeMont are the sole managers of Midwood Capital Management, LLC. Each Reporting Person disclaims beneficial ownership of all such shares, except to the extent of its pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.